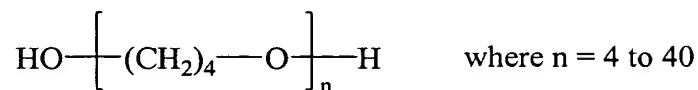


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A crosslinked polyurethane comprising

A) at least one polytetrahydrofuran of the formula



- B) at least one compound which contains more than 2 active hydrogen atoms per molecule
- C) at least one compound which contains at least 2 active hydrogen atoms per molecule and at least one ionogenic and/or ionic group per molecule, where the groups may be anionogenic, anionic, cationogenic or cationic
- D) at least one diisocyanate
- E) optionally a compound different from B) and C) which contains at least 2 active hydrogen atoms and has a molecular weight of from 60 to 5000 or a salt thereof.

Claim 2 (Original): A crosslinked polyurethane as claimed in claim 1, where the polytetrahydrofuran A) has a molecular weight of from 200 to 3000, preferably 250 to 2000.

Claim 3 (Original): A crosslinked polyurethane as claimed in claim 1, where triols and/or triamines are used as component B).

Claim 4 (Currently Amended): A crosslinked polyurethane as claimed in claim 1 further comprising

15 to 50% by weight, in particular 20 to 35% by weight, of A)

0.1 to 5% by weight, in particular 0.2 to 2% by weight, of B)

8 to 20% by weight, in particular 10 to 15% by weight, of C)

25 to 60% by weight, in particular 30 to 50% by weight, of D)

0 to 15% by weight, in particular 0 to 10% by weight of E)

with the proviso that the components add up to 100%.

Claim 5 (Currently Amended): A crosslinked polyurethane as claimed in claim 1
further comprising

- A) polytetrahydrofuran, in particular with a molecular weight of from 200 to 3000, preferably 250 to 2000, particularly preferably from 600 to 1500.
- B) trimethylolpropane (TMP)
- C) dimethylolpropanoic acid (DPMA)
- D) at least one diisocyanate, preferably hexamethylene diisocyanate and/or isophorone diisocyanate.
- E) optionally neopentyl glycol.

Claim 6 (Currently Amended): A hair cosmetic composition comprising

- 0.5 to 20% by weight of a crosslinked polyurethane as claimed in ~~any of the preceding claims~~ claim 1
- 40 to 99% by weight, preferably 50 to 98% by weight, of at least one solvent chosen from water, water-miscible solvents and mixtures thereof
- 0 to 50% by weight of a propellant.

Claim 7 (Currently Amended): ~~The use of the~~ A method for producing cosmetic and/or pharmaceutical auxiliaries comprising adding a crosslinked polyurethanes

polyurethane as claimed in ~~any of the preceding claims as~~ claim 1 to a cosmetic and/or pharmaceutical auxiliaries formulation.

Claim 8 (Currently Amended): ~~The use~~ A method as claimed in claim 7 as wherein said cosmetic and/or pharmaceutical auxiliaries are film formers.

Claim 9 (Currently Amended): ~~The use of the~~ A method for producing a coating, covering and/or binder for solid medicament forms comprising adding a crosslinked polyurethanes polyurethane as claimed in ~~any of the preceding claims as coatings, coverings~~ claim 1 to a coating, covering and/or binders binder for solid medicament forms.

Claim 10 (Currently Amended): ~~The use of the~~ A method for producing a coating comprising adding a crosslinked polyurethanes polyurethane as claimed in ~~any of the preceding claims as coatings for~~ claim 1 to a coating formulation wherein said coating is utilized in the textile, paper, printing, leather and adhesive industries.